

WHAT IS CLAIMED IS:

1. A method for manufacturing an electroluminescent element comprising formation of a film of a light emitting layer constituting the electroluminescent element by a printing method, wherein the viscosity of the light emitting layer forming coating solution for forming the light emitting layer is 0.5 cP or more and 500 cP or less.

2. The method for manufacturing an electroluminescent element according to claim 1, wherein the printing method is a printing method using an intaglio.

3. The method for manufacturing an electroluminescent element according to claim 2, wherein the depth of a groove or a cell of the intaglio is in a range of 500 Å to 1 mm.

4. The method for manufacturing an electroluminescent element according to claim 2, wherein a light emitting layer forming region of the intaglio is divided and formed into a plurality of cells.

5. The method for manufacturing an electroluminescent element according to claim 2, wherein the total area of a group of the grooves or the cells on a printing plate is formed smaller than the area of the light emitting layer formed on a base material.

6. The method for manufacturing an electroluminescent

element according to claim 1, wherein the printing method is either a method of directly printing the light emitting layer forming coating solution from the printing plate to the base material, or a method of transferring the light emitting layer forming coating solution from the printing plate to a transfer body and printing the light emitting layer forming coating solution on the transfer body onto the base material.

7. The method for manufacturing an electroluminescent element according to claim 2, wherein the printing method is either a method of directly printing the light emitting layer forming coating solution from the printing plate to the base material, or a method of transferring the light emitting layer forming coating solution from the printing plate to a transfer body and printing the light emitting layer forming coating solution on the transfer body onto the base material.

8. The method for manufacturing an electroluminescent element according to claim 1, wherein at least one of the printing plate, the transfer body, the base material, or an impression cylinder used in the printing method is an elastic body.

9. The method for manufacturing an electroluminescent element according to claim 2, wherein at least one of the printing plate, the transfer body, the base material, or an impression cylinder used in the printing method is an elastic body.

10. The method for manufacturing an electroluminescent element according to claim 1, wherein divisional coating of two or more colors of the light emitting layer forming coating solutions is possible.

11. The method for manufacturing an electroluminescent element according to claim 2, wherein divisional coating of two or more colors of the light emitting layer forming coating solutions is possible.

12. The method for manufacturing an electroluminescent element according to claim 10, wherein at the time of forming two or more colors of the light emitting layers by the printing method, the coated part is covered with a protective material after solidifying all the light emitting layer forming coating solutions printed preliminarily, and then the subsequent light emitting layer forming coating solution is printed.

13. The method for manufacturing an electroluminescent element according to claim 11, wherein at the time of forming two or more colors of the light emitting layers by the printing method, the coated part is covered with a protective material after solidifying all the light emitting layer forming coating solutions printed preliminarily, and then the subsequent light emitting layer forming coating solution is printed.

14. The method for manufacturing an electroluminescent

element according to claim 10, wherein at the time of forming two or more colors of the light emitting layers by the printing method, the subsequent light emitting layer forming coating solution is printed before solidifying all the light emitting layer forming coating solutions printed preliminarily.

15. The method for manufacturing an electroluminescent element according to claim 11, wherein at the time of forming two or more colors of the light emitting layers by the printing method, the subsequent light emitting layer forming coating solution is printed before solidifying all the light emitting layer forming coating solutions printed preliminarily.